

soil 45, and lastly covers the soil with combination mulch 20 to approximately 1/2 inch in depth.

Please amend the ABSTRACT as follows:

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## ABSTRACT

A method of combined intercropping and mulching of commercial crops is described herein. [[A]]Suitable annuals ~~suitable annual~~ such as young wheat and/or buckwheat 10 plants are [[is]] planted in soil in which legumes were originally planted. A portion of the resulting upper portions of young wheat and/or buckwheat plants ~~wheat grass~~ is mowed and blended with organic debris to provide nutrients for intercropped commercial plants such as corn and soybeans. The remaining portion is chopped blended with organic debris and sprayed onto the top layer of seeded soil as combination mulch. For 15 larger commercial applications, conventional agricultural machines are described herein, and are modified for the most efficient intercropping. For best results, at least one intercropped commercial plant should be a legume.

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